

REMARKS

In the Office Action, the Examiner stated that the claims of the subject application were directed to the following patentably distinct species:

Species I Figure 5.

Species II Figures 1-4.

Responsive to that restriction requirement, Applicants respectfully elect to prosecute the invention of Species II, including claims 30-37, 44-72, 74, and 75.

As may be observed in the specification at the paragraph beginning on page 7, line 30, Figure 5 illustrates an embodiment of the invention in which a sensor is positioned within the recess to discriminate between components with properly and improperly aligned leads. Applicants submit that claims 30-37, 44-72, 74, and 75 are directed to Species II, while claim 73 is directed to Species I. As stated in the Office Action, Applicants are entitled to consideration of claims to additional species upon allowance of a generic claim. Thus, Applicants retain their right to prosecute the non-elected claim in this application if a generic claim is allowed.

Applicants have made a diligent effort to respond to the restriction requirement set forth in the Office Action. Accordingly, examination of the application and issuance of a Notice of Allowance at an early date are earnestly solicited. If the Examiner has any remaining concerns regarding Applicants' present response to the restriction requirements, she is invited to contact



the Applicants' undersigned attorney at the telephone number listed below so that those concerns may be expeditiously addressed.

Respectfully submitted,

Richard W. James

Registration No. 43,690 Attorney for Applicants

Kirkpartrick & Lockhart LLP Henry W. Oliver Building 535 Smithfield Street Pittsburgh, Pennsylvania 15222

Telephone: (412) 355-8670 Facsimile: (412) 355-6501